

DEC 20 2005

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Due Date: 12 '20/05

**FACSIMILE TRANSMITTAL SHEET (TRANSMITTAL TO PTO)**

Deliver to: Examiner Leonardo Andujar  
Firm Name: U.S. PATENT AND TRADEMARK OFFICE  
Fax Number: (571) 273-8300 Telephone No.: \_\_\_\_\_  
From: Anthony H. Azure  
Date: December 20, 2005 Time: \_\_\_\_\_  
Operator: Adrian Villarreal Matter: 42P16903  
Number of pages including cover sheet: 12 pages  
In Re Patent Application of: Opheim  
Application No.: 10/674,704  
Filed: September 30, 2003  
For: PROVIDING A VIA WITH AN INCREASED VIA CONTACT AREA

Enclosed are the following documents: \_\_\_\_\_  
Transmittal Letter – in duplicate (4 pages)  
Amendment AF (7 pages)

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Attorney's Docket No.: 42P16903PatentIn re the Application of: Opheim

AMENDMENT UNDER

37 C.F.R. § 1.116

EXPEDITED PROCEDURE

Application No.: 10/674,704EXAMINING GROUP 2800Filed: September 30, 2003For: PROVIDING A VIA WITH AN INCREASED VIA CONTACT AREA

(title)

Mail Stop AF  
 COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450

SIR: Transmitted herewith is an **Amendment After Final Action** for the above-referenced application.  
 Applicant claims small entity status. See 37 CFR 1.27.

XX **No additional fee is required.**  
 A Notice of Appeal is enclosed.

The fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY	OTHER THAN A SMALL ENTITY
	Claims Remaining After Amd.	Highest No. Previously Paid For	Present Extra	Rate	Additional Fee
Total Claims	* 9	Minus	** 27	0	X25 \$
Indep. Claims	* 3	Minus	*** 4	0	X100 \$
<b>First Presentation of Multiple Dependent Claim(s)</b>					
				+180 \$	
				Total Add. Fee	\$ 0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

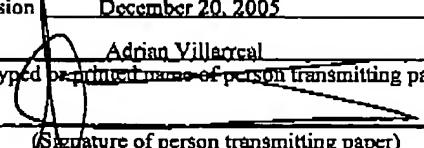
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Date of Transmission December 20, 2005

  
 Adrian Villareal  
 (Typed or printed name of person transmitting paper)

(Signature of person transmitting paper)

A check in the amount of \$ \_\_\_\_\_ is attached for presentation of additional claim(s).  
 Applicant(s) hereby Petition(s) for an Extension of Time of \_\_\_\_\_ month(s) pursuant to  
37 C.F.R. § 1.136(a).

A check for \$ \_\_\_\_\_ is attached for processing fees under 37 C.F.R. § 1.17.  
Please charge my Deposit Account No. 02-2688 the amount of \$ \_\_\_\_\_.

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extra claims.

Any extension or petition fees under 37 C.F.R. § 1.17.

BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

Date: Dec. 20, 2005

  
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DEC 20 2005

Attorney's Docket No.: 42P16903PatentIn re the Application of: Opheim

(Inventor(s))

Application No.: 10/674,704

AMENDMENT UNDER

37 C.F.R. § 1.116

EXPEDITED PROCEDURE

Filed: September 30, 2003EXAMINING GROUP 2800For: PROVIDING A VIA WITH AN INCREASED VIA CONTACT AREA

(title)

Mail Stop AF  
 COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450

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 Applicant claims small entity status. See 37 CFR 1.27.

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The fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)
	Claims Remaining After Amd.	Highest No. Previously Paid For	Present Extra
Total Claims	* 9	Minus ** 27	0
Indep. Claims	* 3	Minus *** 4	0
<b>First Presentation of Multiple Dependent Claim(s)</b>			

SMALL ENTITY	
Rate	Additional Fee
X25	\$
X100	\$
+180	\$
Total Add. Fee	\$

OTHER THAN A SMALL ENTITY	
Rate	Additional Fee
X50	\$ 0
X200	\$ 0
+360	\$
Total Add. Fee	\$ 0

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
- \*\* If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
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extra claims.

Any extension or petition fees under 37 C.F.R. § 1.17.

BLAKELY SOKOLOFF TAYLOR &amp; ZAFMAN LLP

Date: Dec. 20, 2005  
Anthony H. Azure  
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December 20, 2005	Adrian Villarreal		December 20, 2005
Date	Name	Signature	Date

**EXPEDITED PROCEDURE UNDER 37 C.F.R. § 1.116****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Opheim

Examiner: Andujar, L.

Serial No.: 10/674,704

Art Unit: 2826

Filed: September 30, 2003

)

For: PROVIDING A VIA WITH AN  
INCREASED VIA CONTACT AREA

)

Docket No.: 42P16903

)

Mail Stop AF  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**REPLY TO FINAL OFFICE ACTION UNDER 37 C.F.R. § 1.116**

Sir:

In response to the Final Office Action mailed October 20, 2005, the Applicant respectfully requests the Examiner to enter the following amendments and to consider the following remarks.

Atty Docket: 42P16903

Serial No. 10/674,704

Reply to Final Office Action of October 20, 2005

- 1 -

Examiner: Andujar  
Art Unit: 2826